



# Indiana Agriculture Report

United States Department of Agriculture

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### INDIANA'S HOG INVENTORY DOWN 6 PERCENT

Indiana producers had a total inventory of 3.0 million hogs and pigs on September 1, 2003, 6 percent below a year earlier. Market hog inventory, at 2.7 million head, was down 6 percent, while breeding inventory, at 300,000 head was down 9 percent from last year. Sows farrowed totaled 150,000 during the June - August 2003 quarter, down 3 percent from a year earlier. Pig crop, at 1.34 million head, decreased slightly from last year with a litter rate averaging 8.95, up 3 percent from 2002. Indiana producers intend to farrow 140,000 sows during the September - November 2003 period and 145,000 sows during the December 2003 - February 2004 period. realized, farrowings during the September - November 2003 period would be down 10,000 (7 percent) from 2002, while farrowings during the December 2003 - February 2004 period would be down 5,000 (3 percent) from a year earlier.

U.S. inventory of all hogs and pigs on September 1, 2003 was estimated at 59.6 million head. This was 2 percent below September 2002, but 2 percent above June 1, 2003. Breeding inventory, at 5.88 million head, was down 3 percent from September 1, 2002, and 1 percent below last quarter. Market hog inventory, at 53.7 million head, was 2 percent below last year, but 2 percent above last quarter. The June - August 2003 U.S. pig crop was 25.2 million head, 2 percent less than both 2002 and 2001. Sows farrowing during this period totaled 2.83 million head, 2 percent below last year. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs per litter was 8.90 pigs saved per litter for the June -August 2003 period, equivalent to last year.

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U.S. hog producers intend to have 2.80 million sows farrow during the September - November 2003 period, 1 percent below the actual farrowings during the same period in 2002, and 3 percent below 2001. Intended farrowings for December 2003 - February 2004, at 2.77 million sows, are slightly below the same period in 2003, and 2 percent below 2002.

# SEPTEMBER 1 HOGS AND PIGS INDIANA AND UNITED STATES, 2002-2003

INDIANA AND UNITED STATES, 2002-2003										
	Indiana				United States					
ltem	2002	2003		03 as % of 02	2002	2003		03 as % of 02		
	1,000 Head		Percen	1,000 Head			Percen			
Hogs and Pigs, Sept. 1	3,200	3,000		94	60,725	59,623		98		
Breeding Hogs	330	300		91	6,054	5,882		97		
Market Hogs	2,870	2,700		94	54,670	53,741		98		
Under 60 Pounds	1,050	1,000		95	20,070	19,862		99		
60-119 Pounds	720	680		94	13,655	13,570		99		
120-179 Pounds	570	540		95	11,019	10,848		98		
180 Pounds and over	530	480		91	9,926	9,461		95		
Farrowing, June - August										
Sows Farrowing	155	150		97	2,887	2,826		98		
Pigs Per Litter	8.70	8.95		103	8.90	8.90		100		
Pig Crop 1/	1,349	1,343		100	25,700	25,150		98		
Sows Farrowing										
September - February 2/	300	285	<u>3</u> /	95	5,584	5,567	<u>3</u> /	100		
September - November	150	140	<u>3</u> /	93	2,817	2,801	<u>3</u> /	99		
December - February 2/	150	145	<u>3</u> /	97	2,767	2,766	<u>3</u> /	100		

<sup>1/</sup> Number of pigs born June through August that were on hand September 1 or had been sold.

<sup>2/</sup> January and February of succeeding year.

# SOYBEAN AND WHEAT STOCKS INCREASED, WHILE CORN STOCKS DECREASED

Indiana's stocks of old crop corn on September 1, 2003 in all positions totaled 57.9 million bushels. This is down 49 percent from a year earlier. On-farm corn stocks amounted to 20.0 million bushels, down 31 percent from September 1, 2002. Off-farm corn stocks totaled 37.9 million bushels, down 55 percent from a year earlier.

Old crop soybeans in Indiana totaled 11.7 million bushels in all positions on September 1, 2003. This is an increase of 5 percent from a year earlier. On-farm soybean stocks totaled 2.9 million bushels, up 32 percent, while off-farm stocks totaled 8.8 million, down 2 percent from September 1, 2002.

Indiana wheat stocks totaled 22.8 million bushels in all positions on September 1, 2003. This is up 4 percent from last year. The on-farm wheat stocks at 1.5 million bushels, showed a 15 percent increase in stocks from the previous year. Off-farm stocks totaled 21.3 million bushels, up 4 percent from last year.

Off-farm Indiana oat stocks totaled 232,000 bushels on September 1, 2003, 50 percent higher than a year earlier. On-farm oat stocks are no longer being published for Indiana, therefore stocks in all positions are also unavailable.

Nationally, old crop corn stocks in all positions on September 1, 2003 totaled 1.09 billion bushels, down 32 percent from September 1, 2002. Of the total stocks, 485 million bushels are stored on farms, down 17 percent from a year earlier. Off-farm stocks, at 601 million bushels, are down 40 percent from the previous year. The June -August 2003 indicated disappearance is 1.90 billion bushels, compared with 2.00 billion bushels during the same period last year.

U.S. old crop soybeans stored in all positions on September 1, 2003 totaled 169 million bushels, down 19 percent from September 1, 2002. On-farm stocks totaled 58.0 million bushels, down 7 percent from a year ago. Off-farm stocks, at 111 million bushels, are down 23 percent from the previous year. Indicated disappearance for June -August 2003 totaled 433 million bushels, down 9 percent from the same period a year earlier.

The 2002 U.S. soybean production is revised to 2.75 billion bushels, up 19.6 million bushels from the previous estimate. Planted and harvested areas are increased 165,000 acres and 277,000 acres to 73.9 and 72.4 million acres. respectively. The 2002 yield, at 38.0 bushels per acre, is increased 0.2 bushel from the previous estimate. Revisions are made based on an analysis of end-of-marketing year stock estimates, disappearance data for exports and crushings, and farm program administrative data.

All wheat stored in all positions in the U.S. on September 1, 2003 totaled 2.04 billion bushels, up 16 percent from a vear ago. On-farm stocks are estimated at 690 million bushels, up 19 percent from last year. Off-farm stocks, at 1.35 billion bushels, are up 15 percent from a year ago. The June - August 2003 indicated disappearance is 792 million bushels, up 23 percent from the same period a year earlier.

TOCKS O	F GRAIN	<u>, INDIAN</u>	IA AND U.	<u>5., SEPTEI</u>	MRFK 1	<u>, 2002-200</u>	13	
On-Farm Stocks			Off-F	arm Stocks 1	_/	Total Stocks in All Positions		
2002	2003	03/02	2002	2003	03/02	2002	2003	03/02
<b>Thousand</b>	<u>Bushels</u>	Percent	<u>Thousan</u>	d Bushels	Percent	<u>Thousan</u>	d Bushels	Percent
29,000	20,000	69	83,604	37,874	45	112,604	57,874	51
2,200	2,900	132	8,960	8,808	98	11,160	11,708	105
1,300	1,500	115	20,541	21,301	104	21,841	22,801	104
*	*		155	232	150	*	*	
586,800	484,900	83	1,009,626	600,869	60	1,596,426	1,085,76	68
62,700	58,000	93	145,320	111,431	77	208,020	169,431	81
580,200	689,970	119	1,170,787	1,345,635	115	1,750,987	2,035,60	116
70,500	82,100	116	41,212	49,421	120	111,712	131,521	118
	On-I 2002 Thousand 29,000 2,200 1,300 * 586,800 62,700 580,200	On-Farm Stocks 2002 2003  Thousand Bushels  29,000 20,000 2,200 2,900 1,300 1,500 *  586,800 484,900 62,700 58,000 580,200 689,970	On-Farm Stocks       2002     2003     03/02       Thousand Bushels     Percent       29,000     20,000     69       2,200     2,900     132       1,300     1,500     115       *     *     *       586,800     484,900     83       62,700     58,000     93       580,200     689,970     119	On-Farm Stocks         Off-Farm Stocks           2002         2003         03/02         2002           Thousand Bushels         Percent         Thousand           29,000         20,000         69         83,604           2,200         2,900         132         8,960           1,300         1,500         115         20,541           *         *         *         155           586,800         484,900         83         1,009,626           62,700         58,000         93         145,320           580,200         689,970         119         1,170,787	On-Farm Stocks         Off-Farm Stocks 1           2002         2003         03/02         2002         2003           Thousand Bushels           29,000         20,000         69         83,604         37,874           2,200         2,900         132         8,960         8,808           1,300         1,500         115         20,541         21,301           *         *         *         155         232           586,800         484,900         83         1,009,626         600,869           62,700         58,000         93         145,320         111,431           580,200         689,970         119         1,170,787         1,345,635	On-Farm Stocks         Off-Farm Stocks 1/           2002         2003         03/02         2002         2003         03/02           Thousand Bushels         Percent         Thousand Bushels         Percent           29,000         20,000         69         83,604         37,874         45           2,200         2,900         132         8,960         8,808         98           1,300         1,500         115         20,541         21,301         104           *         *         *         155         232         150           586,800         484,900         83         1,009,626         600,869         60           62,700         58,000         93         145,320         111,431         77           580,200         689,970         119         1,170,787         1,345,635         115	On-Farm Stocks         Off-Farm Stocks 1/         Total Stocks           2002         2003         03/02         2002         2003         03/02         2002           Thousand Bushels         Percent         Thousand Bushels         Percent         Thousand Bushels         Percent         Thousand Bushels           29,000         20,000         69         83,604         37,874         45         112,604           2,200         2,900         132         8,960         8,808         98         11,160           1,300         1,500         115         20,541         21,301         104         21,841           *         *         *         155         232         150         *           586,800         484,900         83         1,009,626         600,869         60         1,596,426           62,700         58,000         93         145,320         111,431         77         208,020           580,200         689,970         119         1,170,787         1,345,635         115         1,750,987	2002         2003         03/02         2002         2003         03/02         2002         2003           Thousand Bushels         Percent         Thousand Bushels         Percent         Thousand Bushels           29,000         20,000         69         83,604         37,874         45         112,604         57,874           2,200         2,900         132         8,960         8,808         98         11,160         11,708           1,300         1,500         115         20,541         21,301         104         21,841         22,801           *         *         *         155         232         150         *         *           586,800         484,900         83         1,009,626         600,869         60         1,596,426         1,085,76           62,700         58,000         93         145,320         111,431         77         208,020         169,431           580,200         689,970         119         1,170,787         1,345,635         115         1,750,987         2,035,60

Not published.

<sup>1/</sup> Includes stocks at mills, elevators, warehouses, terminals, processors.

## PRICES RECEIVED INDEX UP 1 POINT

The September 2003 Index of Prices Received by Indiana Farmers at 94 (1991=100) was up 1 point from August's revised level and up 8 points from September 2002. The mid-month price for corn, winter wheat, all hogs, and eggs decreased from last month. The mid-September price for soybeans and all milk increased from August.

Commodities for which the mid-month price decreased from the previous year include corn and winter wheat. The midmonth price for soybeans, all hogs, all milk, and eggs increased from the September 2002 level.

The Livestock Price Index of 86 was unchanged from last month's revised index but 28 points above September 2002. The Crop Price Index of 99 was up 1 point from the revised index a month ago but 4 points below September last year.

# AVERAGE PRICES RECEIVED BY FARMERS -- INDIANA AND UNITED STATES SEPTEMBER 2003 WITH COMPARISONS 1/

	Unit		Indiana		United States					
Commodity		September 2002	August 2003	September 15 2003	September 2002	August 2003	September 15 2003			
			<b>Dollars</b>			<u>Dollars</u>				
Corn Soybeans Winter Wheat Oats All Hay 2/ Alfalfa Hay 2/ Other Hay 2/ Apples 2/ All Hogs Barrows & Gilts Sows All Beef Cattle Milk Cows 3/ All Milk Fluid Milk	Bu. Bu. Bu. Ton Ton Lb. Cwt. Cwt. Cwt. Head Cwt. Cwt. Cwt.	2.55 5.53 3.69 7/ 6/ 6/ 6/ 24.10 24.80 17.50 6/ 3/ 11.70 11.80	2.25 5.84 3.38 7/ 6/ 6/ 6/ 40.10 40.50 36.40 6/ 3/ 12.40	2.15 6.13 3.19 <u>7/</u> 6/ 6/ 6/ 39.00 39.50 33.70 6/ 3/ 13.60 4/	2.47 5.39 4.15 1.80 93.00 101.00 71.40 .300 26.50 27.10 15.10 64.50 3/ 11.60	2.15 5.68 3.28 1.39 85.30 91.00 69.10 .258 39.50 39.90 32.60 79.90 3/ 13.20	2.13 6.04 3.25 1.39 84.20 89.00 70.10 .251 39.20 39.70 30.10 84.00 3/ 14.00 14.00			
Manufactured	Cwt.	9.90	12.40	<u>4</u> / <u>4</u> /	10.40	13.20	13.70			
Eggs <u>5</u> /	Doz.	.410	.700	. <u>4</u> / .650	.392	.669	.634			
Turkeys <u>2</u> /	Lb.	<u>6</u> /	<u>6</u> /	<u>6</u> /	.372	.322	.357			

<sup>1/</sup> Entire month price is a revision of the previous published mid-month price for all items except when footnoted otherwise. 2/ Mid-month Price. 3/ Animals sold for dairy herd replacements only. Prices published in January, April, July, and October. 4/ Only Whole-month Price published. 5/ Mid-month price for Market (table) eggs, including eggs sold retail by the producer. 6/ Monthly estimates discontinued. 7/ Not Published.

# **AUGUST EGG PRODUCTION DOWN 3 PERCENT**

Indiana's laying flocks produced 501 million eggs during August 2003, 3 percent below a year ago. The average number of layers on hand at 22.3 million, was slightly above last month but 1 percent below last year. The rate of lay at 2,244 eggs per 100 layers was down 2 percent from last year.

Indiana hatcheries produced 4.75 million egg-type chicks during August, down 4 percent from a year ago. Accumulated hatchery production for January-August 2003 was 39.1 million, down 3 percent from the same period of 2002.

EGG PRODUCTION, LAYERS, AND HATCHING NUMBERS INDIANA AND U.S., AUGUST 2002-2003

		Indiana		United States			
Item	2002	2003	2003 as % of 2002	2002	2003	2003 as % of 2002	
Average Layers on Hand (thousands)	22,468	22,328	99	336,159	332,003	99	
Eggs Per 100 Layers	2,288	2,244	98	2,188	2,201	101	
Total Eggs Produced (millions)	514	501	97	7,356	7,308	99	
Table Eggs (millions)	502	490	98	6,263	6,238	100	
Hatching Eggs (millions)	12	11	92	1,093	1,069	98	
Egg-Type Chicks Hatched (thousands)	4,941	4,745	96	35,681	33,179	93	
Broiler-Type Chicks Hatched (thousands)	<u>1</u> /	<u>1</u> /	<u>1</u> /	780,020	783,175	100	

<sup>1/</sup> Not published to avoid disclosing individual operations.

### INDIANA'S RED MEAT PRODUCTION DOWN SLIGHTLY

Indiana's commercial red meat production during August 2003 totaled 110.1 million pounds, down slightly from a year earlier. The total live weight of the 3,300 cattle slaughtered during August was 3.5 million pounds. The 1,000 calves slaughtered during August 2003 totaled 125,000 pounds. Total live weight of the 561,200 hogs killed totaled 143.0 million pounds. The 2,900 sheep slaughtered during August 2003 totaled 313,000 pounds.

Nationally, commercial red meat production during August 2003 totaled 3.9 billion pounds, down 5 percent from the 4.14 billion pounds produced in August 2002. Beef production, at 2.33 billion pounds was 6 percent below the previous year. Cattle slaughter totaled 3.13 million head, down 2 percent from 2002. The average live weight was down 34 pounds

from the previous year, at 1,225 pounds. Veal production totaled 14.2 million pounds, a new monthly low and 15 percent below August a year ago. Calf slaughter totaled 79,700 head, down 17 percent from August 2002. The average live weight was 5 pounds above last year, at 294 pounds. Pork production totaled 1.56 billion pounds, down 5 percent from the previous year. Hog kill totaled 8.04 million head, 6 percent below August 2002. The average live weight was 1 pound above the previous year, at 260 pounds. Lamb and mutton production, at 15.7 million pounds, was down 6 percent from August 2002 and was a new monthly low. Sheep slaughter totaled 241,200 head, 9 percent below last year. The average live weight was 129 pounds, up 3 pounds from August a year ago.

**COMMERCIAL LIVESTOCK SLAUGHTER 1/** 

	Indiana				United States				
Species	August		Jan -	Jan - Aug		August		- Aug	
	2002	2003	2002	2003	2002	2003	2002	2003	
Cattle Number of Head (000) Average Live Weight (Lbs) Total Live Weight (000 Lbs)	3.2 1,068 3,466	3.3 1,055 3,457	24.8 1,064 26,382	25.9 1,052 27,256	3,212.8 1,259 4,044,479	3,134.1 1,225 3,840,340	23,968.5 1,244 29,807,142	24,234.2 1,230 29,800,196	
<u>Calv</u> es Number of Head (000) Average Live Weight (Lbs) Total Live Weight (000 Lbs)	1.5 125 193	1.0 126 125	24.0 305 7,312	5.9 126 742	96.1 289 27,751	79.7 294 23,460	666.5 315 209,641	656.1 319 209,139	
Hogs Number of Head (000) Average Live Weight (Lbs) Total Live Weight (000 Lbs)	574.8 250 143,472	561.2 255 142,95	4,547.5 259 1,176,00	4,529.1 260 1,176,80	8,545.8 259 2,211,899	8,043.1 260 2,094,310	65,042.0 265 17,231,877	64,655.2 266 17,180,864	
Sheep Number of Head (000) Average Live Weight (Lbs) Total Live Weight (000 Lbs)	3.2 109 344	2.9 107 313	23.4 106 2,488	22.5 108 2,431	265.1 126 33,381	241.2 129 31,228	2,159.6 134 289,815	1,954.1 133 260,216	

<sup>1/</sup> Commercial red meat production includes slaughter in federally inspected plants and other plants, but excludes animals slaughtered on farms.

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